Russell Broadbent MP
Member for Monash

6 December 2024

The Hon Anthony Albanese MP
Prime Minister of Australia
Parliament House
CANBERRA ACT 2600

Dear Prime Minister

I write to address the response authored by Mr. Nick Martin, Chief of Staff to the Minister for Health, dated 27 November 2024. Mr. Martin's reply is in response to my correspondence to you regarding synthetic DNA contamination in Pfizer and Moderna's COVID-19 vaccines dated 29 October 2024.

The Therapeutic Goods Administration (TGA), as the responsible scientific body, should have directly engaged with the evidence rather than issuing its now discredited media statement of 18 October 2024.

Furthermore, the recent publication of two further significant scientific papers reinforces the gravity of this issue and necessitates immediate action.

It is no longer tenable for the government to rely on outdated or refuted assertions from the TGA while ignoring the mounting global evidence. Doing so would disregard a serious threat and further erode the nation's health and trust in public health institutions.

Prime Minister, this serious matter transcends politics. It is a fundamental issue of public safety and accountability. I urge you to lead decisively, to ensure the health and wellbeing of Australians and restore confidence in our regulatory systems.

The evidence demands immediate action to safeguard public health:

1. Direct the Department of Health and TGA to organise independent, transparent testing of vaccine batches using the advanced methodologies employed by the scientific experts responsible for the contamination findings shared within my correspondence.
2. Suspend the administration of Pfizer and Moderna COVID-19 vaccines pending the results of these investigations.
3. Suspend the administration of Pfizer and Moderna COVID-19 vaccines pending the results of these investigations.
4. Issue an advisory to healthcare providers and the public regarding the risks associated with synthetic DNA contamination.
5. Convene an independent scientific inquiry into the regulatory approval process for these vaccines, focusing on TGA oversight mechanisms.

Mr. Martin's dismissal of findings by scientists, including Dr. David Speicher, Mr. Kevin McKernan, and Professor Brigette Konig, rests on baseless assertions. These studies, conducted across multiple countries, have consistently demonstrated DNA contamination levels far exceeding regulatory limits (by up to 145 times in Australian vials).

Recent developments further substantiate these concerns:

- Professor Philip Buckhaults has provided putative evidence of genomic integration by Pfizer's synthetic DNA contamination in human cells.
- Early-stage studies by Kevin McKernan strongly indicate either or both genomic integration or potential self-replication of the synthetic DNA within human cancer tumours.

Such findings reinforce the need for transparent and independent testing of vaccine batches to address the growing body of evidence indicating significant contamination.

In addition, a new French study by Dr. Didier Raoult, reputably a world leading molecular biologist, confirmed the presence of plasmid DNA in Pfizer's COVID-19 vaccine at levels far exceeding accepted thresholds. DNA contamination levels measured at 216 ng/dose on average escalated to 5,160 ng/dose after Triton-X-100 treatment, liberating encapsulated DNA. It is to be noted Dr Raoult did not use RNaseA to eliminate 'cross talk' which could have seen values lowered by 10x, however the readings would still have greatly exceeded the regulatory limit of 10 ng per dose. Next-generation sequencing further identified full- length plasmid DNA, emphasizing substantial risks of genomic integration.

Moreover, a new peer-reviewed paper by German researchers Professor Ulrike Kämmerer, Dr. Verena Schulz, and Professor Klaus Steger identified synthetic DNA contamination in Pfizer's vaccine ranging from 32.71 ng to 43.38 ng per dose. The dyes used for quantification possibly captured only 30% of the DNA, indicating actual contamination levels in the vials tested could be as high as 144 ng per dose, 14 times above the international limit of 10 ng per dose.

Despite such findings, the TGA's statement dated 18 October 2024 continues to deny the existence of significant DNA contamination despite mounting international evidence. As the regulatory body responsible for ensuring public safety, it is deeply concerning the TGA has not conducted independent tests of vaccine samples retained in its custody. Instead, it has sought to refute findings through speculative and unverified assertions.

The TGA's 18 October statement, which Mr. Martin echoes, has been thoroughly debunked by the co-authored article led by Rebekah Barnett. Key points of contention include:

- Use of inadequate testing methods by the TGA – qPCR - which underestimates DNA contamination by up to 100 times.
- Misrepresentation by the TGA of the fluorometry-based findings by international scientists, which, when properly controlled, do confirm significant DNA contamination levels.
- Failure to address the risks associated with the SV40 promoter and enhancer sequences present in the contamination, which was not disclosed to the TGA by Pfizer, and are known to facilitate nuclear entry and genomic integration.

In his letter, Mr. Martin stated:

> *"For a decision maker to make such a large impactful decision that would unduly worry Australians, the evidence relied upon must be legally, scientifically and clinically sound. The report does not support such a large and important decision."*

However, the new evidence provided by Dr. Didier Raoult and Professors Ulrike Kämmerer, Verena Schulz, and Klaus Steger, overwhelmingly meets these criteria. Further, the putative genomic integration evidence from Professor Philip Buckhaults and Kevin McKernan amplifies the urgency of this matter, demonstrating potential mechanisms for integration and replication of synthetic DNA within human cells. These findings now provide legally, scientifically, and clinically sound justification to make the "large and impactful decision" Mr. Martin referred to.

This issue recalls the failings of the Thalidomide tragedy, a stark reminder of the consequences of regulatory complacency. However, unlike the past, we now possess the tools to act pre-emptively. Failing to do so continues to risk the health of millions, and the security of Australia's future.

In drafting this correspondence, I wish to acknowledge the valuable insights and contributions of several esteemed co-signatories to my earlier letters, including experts in molecular biology, genomics, virology, and public health. Their expertise has been instrumental in articulating the urgent need for action on this critical issue. It is my hope that their unwavering commitment to transparency and public health will be met with the same level of resolve and responsibility from our government.

I have copied this letter to the Minister for Health, the Hon Mark Butler MP, and Mr. Butler's Chief of Staff, Mr. Nick Martin.

Thank you for your time and consideration. I look forward to your prompt response.

Yours sincerely

RUSSELL BROADBENT
Federal Member for Monash

Cc: The Hon Mark Butler MP and Mr. Nick Martin